Samuel T. Cotton
San Jose State University @
NASA Ames Research Center
Samuel.Cotton@nasa.gov
614-313-1134

Education

Embry Riddle Worldwide Campus Aeronautical University, Daytona, FL $\,-$ MS in Aerospace and Aviation Safety Systems, Projected graduation 2012

The Ohio State University, Columbus, OH – BA in Aviation Management and Safety, 2010

The Ohio State University, Columbus, OH - Private Pilots License ASEL, Certificate Number 3518196 Awarded the 2009-2010 NETJETS Scholarship for continued Aviation Aircraft Systems

Experience

Research Assistant, San Jose State University, San Jose, CA

NASA Ames Research Center; Moffett Field, CA – November 2010 to Present

As a member of the Flight Cognition Laboratory I have worked on projects researching the National Reference System and Single pilot workload in very light jets. I have aided in testing experimental Protocols, run participants through experimental trials and located articles using numerous search Engines: collate and assemble reference material for a private library as well as catalog articles using Endnote.

Student Research Assistant, The Ohio State University, Columbus, OH – Summers 2009 and 2010 Assisted senior research associate at NASA Ames and professor at The Ohio state University in an in-depth study of methodology pertaining to on-scene accident investigations. Reviewed relevant material to aviation accident investigations and helped create an outline that will be used in a future accident investigation course in The Ohio State Aviation department.